

N18开合帘电机与轨道系统说明书

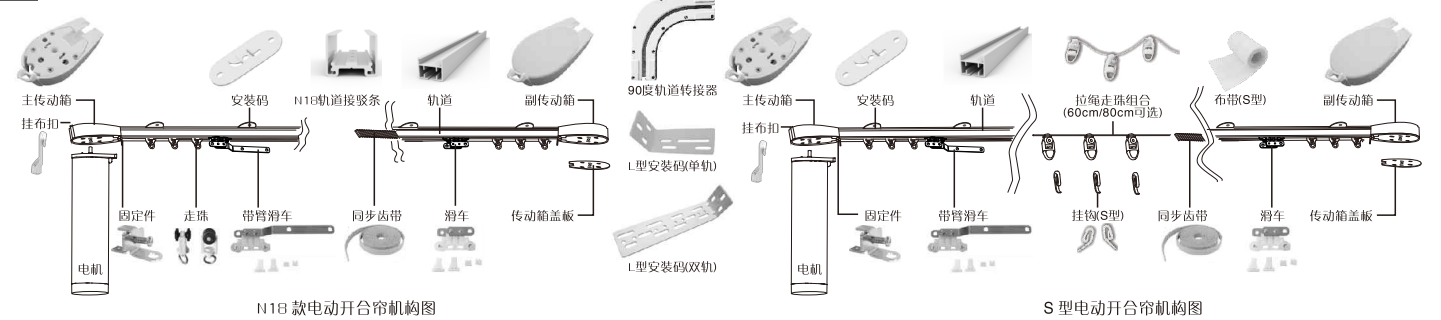
公司保留更改产品设计与说明书的权利,届时将不另行通知,图片仅供参考,具体以实物为准。 H71277 A/6

承载力参数表 单位:(kg)注: 双开 $\frac{1}{2}$ 单开 $\frac{1}{4}$ 我们推荐使用下面公式来计算面料的重量: 面料的重量=单位面积面料重量 $\text{kg/m}^2 \times$ 面料覆盖面积 $\text{m}^2 \times$ 折皱率

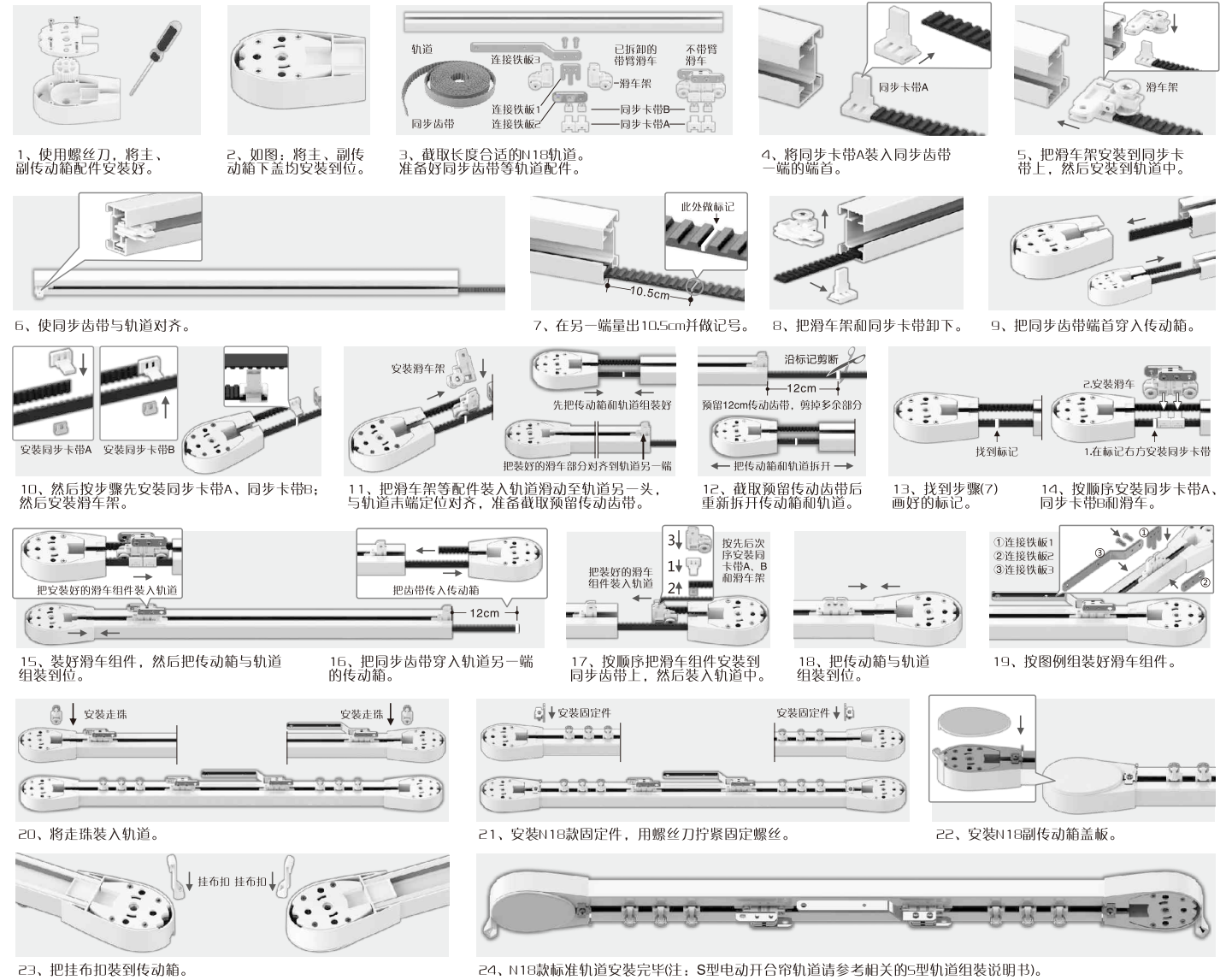
2N.m单电机	轨道样式								
	承重								
	面料长度								
	4m	60	50	R500	R500	R500	R500	R3000	21
	8m	55	45	40	35	30	25	21	16
	12m	50	40	35	30	25	20	—	—

说明: 1、图表中,列出了2N.m单电机配合不同轨道设置(长度/打开方式等)时最大承重。当计算电机最大承重时,面料的折皱率也要考虑进去。
2、图表中,电机最大承重没有考虑面料与轨道或窗帘箱摩擦而需要的额外的动力。

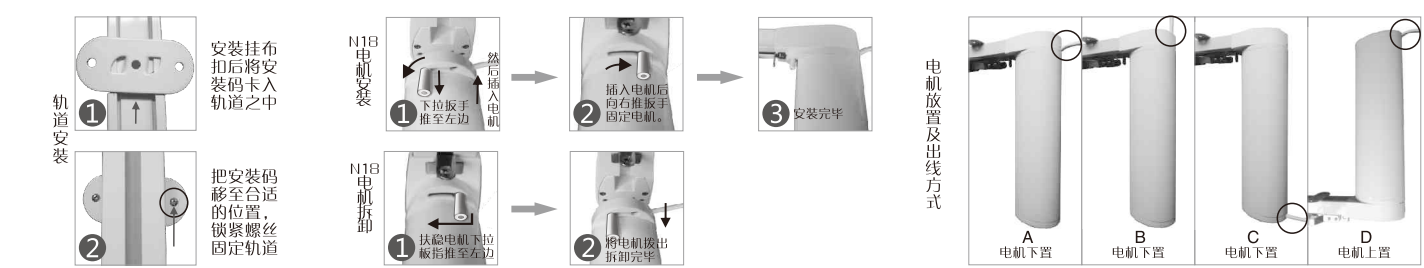
轨道机构图及配件说明



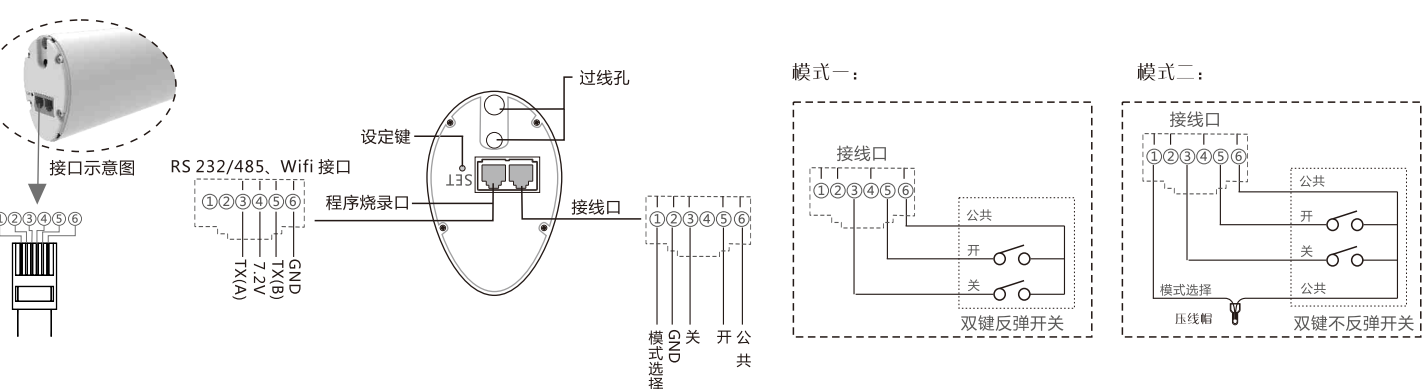
轨道系统组装说明



轨道以及电机的安装和拆卸



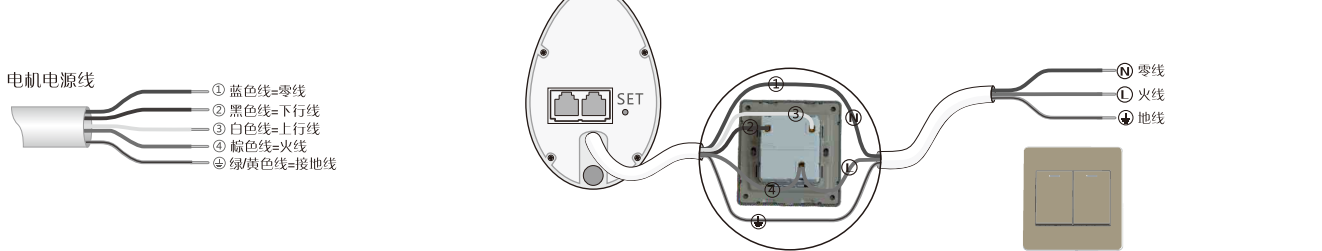
接线口开关接线方法



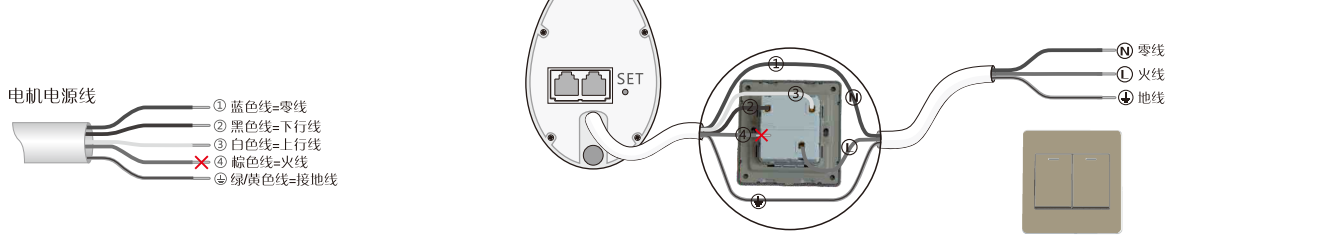
强电开关的安装接线图

- ① 强电控制距离超过50m时, 需特殊定制。
- ② 零线和火线不可反接, 接线后, 如有空余线外露, 请用压线帽压好, 做好绝缘工作。

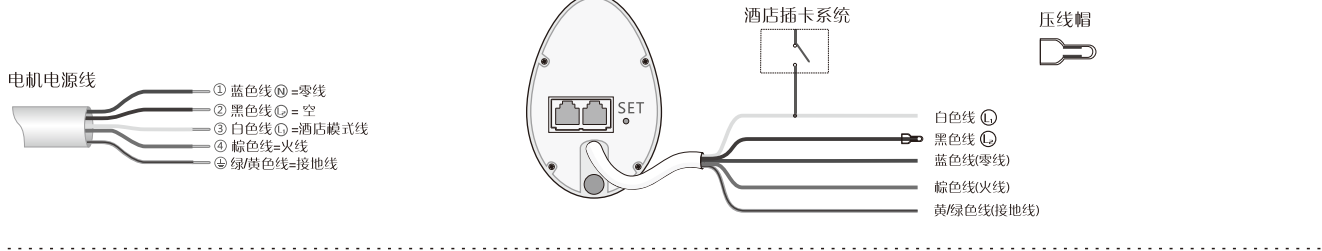
强电开关双键模式五线接线方法:



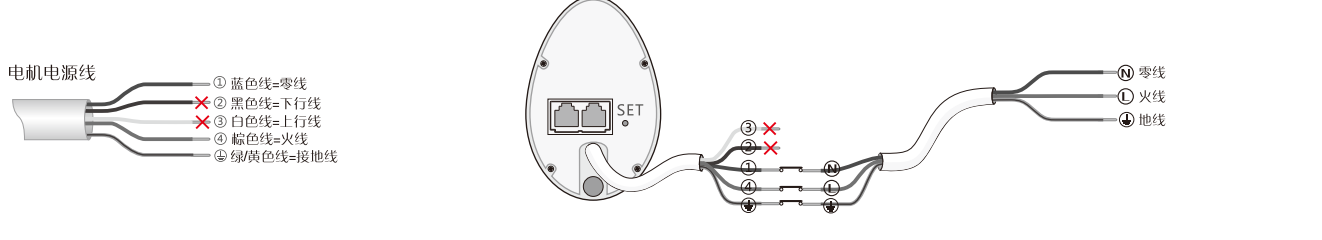
强电开关双键模式四线接线方法:



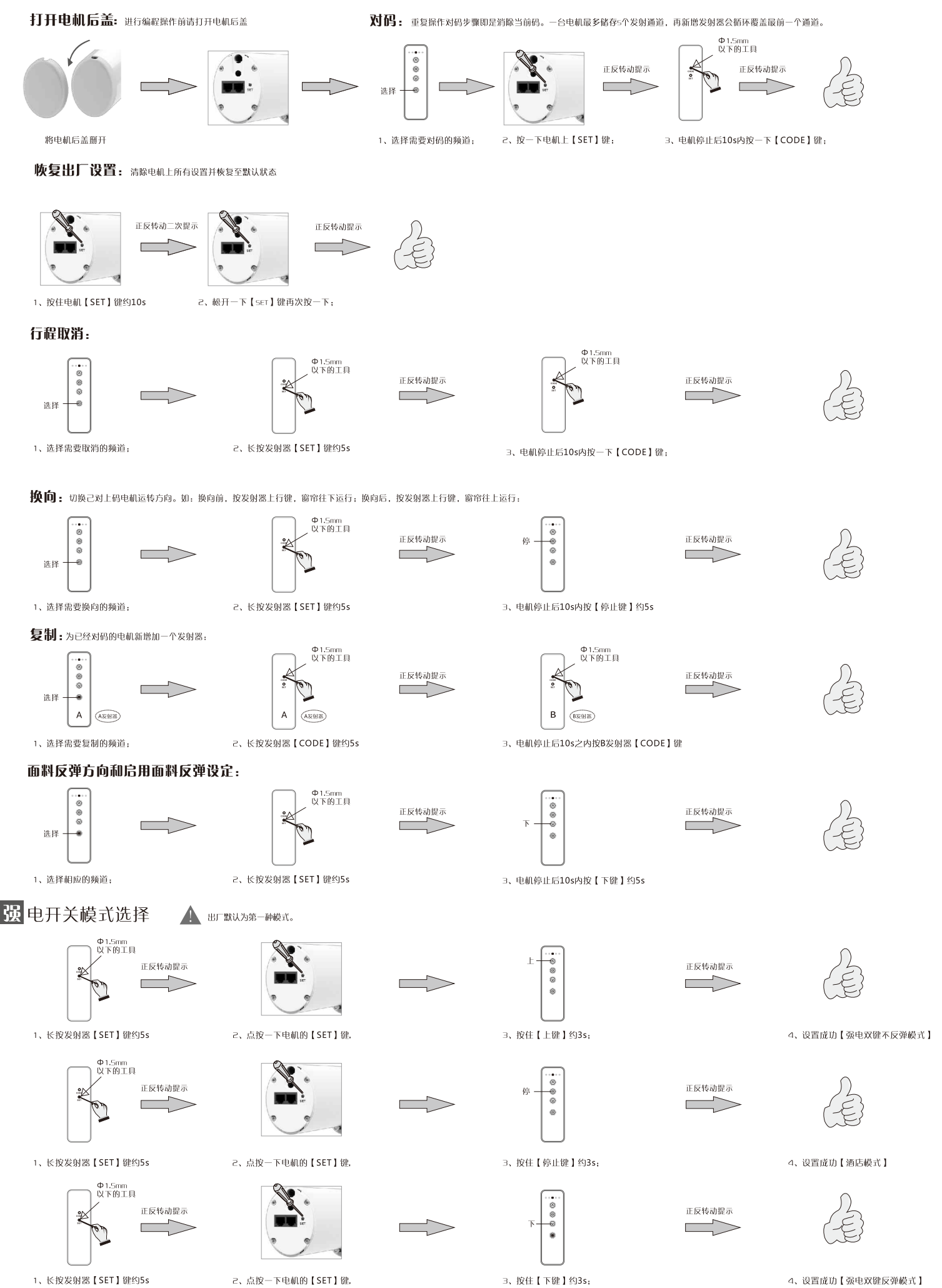
强电开关酒店模式接线方法:



三线常规接线方法:



操作说明 (*以A3按键发射器为例进行说明, 其它发射器请参考相应的发射器说明书。)



B Bearing Capacity Parameter Table

Units: (Kg) Remark: Double  Single 
Here by we recommend the formula to calculate the fabric weight as follows: fabric weight=fabric weight Kg/ m² x fabric area covered m² x wrinkles rate.

Description: 1. The chart shows the maximum load bearing of 2N. in single motor with different track settings (length/opening way, etc.). When calculating the maximum load bearing, the fabric wrinkle rate should also be taken into account.
2. In the chart, the maximum load bearing does not consider the friction between fabric and track or curtain box.

N18 Electric curtain Organization Chart

S Type Electric Curtain Organization Chart

1. Assemble the accessories for unit driver and Idler unit by screwdriver.

2. As drawing, install the cover for Idler unit.

3. Cut right length of N18 track, prepare belt etc accessories for track

4. Put the belt clip A at the end of belt.

5. Assemble Master carrier bearing A into the track, Then assemble it into track

6. Align the belt clip and track.

7. Mark at the 10.5cm of the other side.

8. Disassemble the Master carrier bearing and belt clip.

9. Put the belt into unit driver.

10. Install belt clip A and belt clip B, then insert master carrier part A.

11. Insert master carrier bearing and belt clips into the track as picture showed, move them to the end of other side of the track ; cut off the excessive belt.

12. After cut off the excessive belt, disconnect drive unit and track.

13. Find the mark you made at step 7.

14. Insert the belt clip A, clip B and master carrier without arm in sequence

15. After insert master carrier without arm, connect the drive unit and track again.

16. Put belt into the other drive unit on the other side of the track.

17. Insert the belt clips and Master carrier with arm bearing on the belt as picture showed .

18. Connect the drive unit and track together.

19. Install carrier with arm as picture showed.

20. Put runners into the track as picture showed.

21. Install N18 loop stop, and fix it .

22. Cover the N18 idler unit.

23. Hook the fabric hanger on drive unit.

24. N18 standard track installation done. (Note: S-wave curtain track please see the installation instruction itself.)

Track installation

1 Assemble the bracket on the track after fix the hook.

2 Pull the screws pole downward and insert the drive unit.

3 Move the wrench to the right side to insert the motor.

Motor position and Way of outgoing line

A Motor down position

B Motor down position

C Motor down position

D Motor up position

[illegible]

⚠ ① Strong current control distance more than 60m, the need for special custom.
② Zero line and Fire wire can not be reversed. If there is a spare line after wiring, please use pressure line cap to do well insulation.

Motor wire

- ① Blue wire=Zero line
- ② Black wire=Down line
- ③ White wire=Up line
- ④ Brown wire=Fire wire
- ⑤ Green/yellow wire=ground wire

③ Zero line
① Fire wire
④ Ground wire

Motor wire

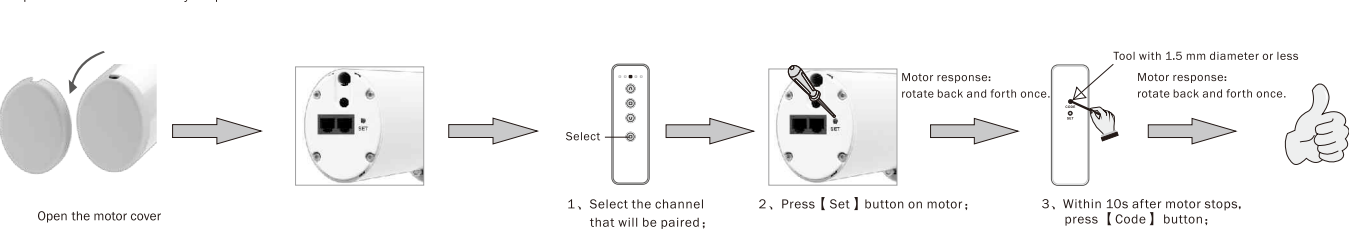
- ① Blue wire=Zero line
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① Zero line

② Fire wire

③ Ground wire

Pairing transmitter and motor : repeat the pairing operation once to eliminate the current pairing. A motor stores up to 5 transmitter channels, adding a new transmitter channel will cover the earliest channel. For example, current paired channels are 1-5. If you add channel 6, paired channels will be 2-6.



1. Press the [Set Key] on the motor about 10s;

2. Release and press [Set Key] again.

Motor response: rotate back and forth twice.

Motor response: rotate back and forth once.

Reset direction : Reset motor direction. Such as: before reset, press transmitter up button, blinds run down. After reset, press transmitter up button, blinds run up.

[illegible]

1. Select the paired channel

2. Press & Hold [Set] button on transmitter about 5s;

3. Within 10s after motor stops, press [Down] button about 5s;

Motor response: rotate back and forth once.

1. Press & Hold [Set] button on transmitter about 5s;

2. Press [Set] button on motor

3. Hold & Press [UP key] about 3s;

4. Set successfully
[AC power double bond no rebound mode]